

REMARKS

Claims 1-20 are pending.

In the office action that was mailed January 23, 2008, claims 1-3 and 15-16 were rejected under 35 U.S.C. §102(e) as being anticipated by U.S. patent 7,164,912 to Buckley. Claims 4-14 and 17-20 were rejected under §103(a) as being unpatentable over the combination of Buckley '912 and U.S. pre-grant publication 2005/0020270, also by Buckley.

As set forth above, the claims have been amended to traverse the rejection and to place them in condition for allowance.

Paraphrased, claim 1 is directed to a packet data radio system. Independent claim 15 is directed to a corresponding method.

Both claims recite that data packets that originate at a mobile node have headers. The headers include routing information by which the packets from the mobile node can be routed to a desired destination, by the network that the mobile node is operating in. As a mobile node moves from one network to another, however, routing information in the packet headers needs to change. The applicant's invention enables a mobile node to obtain new routing information from within itself instead of having to download such information from a network. Stated another way, the applicant's claims recite that when the mobile node moves around, it can obtain new routing information directly from the clone lists stored within the mobile node instead of having to download routing information from a new network and use up radio resources in the process.

Amended claim 1 clarifies the applicant's invention by reciting that the clone lists contain *routing information* and that the routing information is used to populate data packet *headers*. The claim has also been amended to recite that the routing information obtained from the clone lists is appended by a "header formatter."

The applicant contends that no reference or combination of references cited by the Examiner shows or suggests the subject matter that is recited in amended claims 1 and 15. More to the point, the texts of U.S. patent 7,164,912 to Buckley and pre-grant publication 2005/0020270, as published by the USPTO were searched for occurrences of "header" and "formatter" using a web browser by which it was determined that neither word appears anywhere in the '912 patent or the '270 publication. It therefore appears that neither reference shows or

suggests the subject matter recited in the amended claims. Stated another way, neither reference anticipates amended claims 1 and 15. Claims 1 and 15 are therefore believed to be in condition for allowance. Claims that depend on claims 1 and 15 are therefore also in condition for allowance.

Unless the Examiner can identify by column and line number where the pending claim limitations can be found in one or both of the cited references, the amended claims should be allowed to issue. The applicant requests that claims 1 -20 be reconsidered.

Respectfully submitted,

/ Robert H. Kelly/

Robert H. Kelly
Registration No. 33,922

SCHEEF & STONE, L.L.P.
5956 Sherry Lane, Suite 1400
Dallas, Texas 75225
Telephone: (214) 706-4201
Fax: (214) 706-4242
robert.kelly@scheefandstone.com